

# ROYAL UNIVERSITY OF BHUTAN

## POSITION PROFILE

### 1. JOB IDENTIFICATION

- 1.1 Position Title:** Associate Lecturer/ Lecturer/ Assist Professor/  
Associate Professor/ Professor
- 1.2 Position Level:** PL-5/PL-4/PL-3/PL-2/PL-1
- 1.3 Occupational Group:** Academics
- 1.4 College/OVC:** Samtse College of Education

### 2. MAIN PURPOSE OF THE POSITION:

- Engage in teaching at the Undergraduate, post-graduate or master level,
- Carry out research supervision at the Postgraduate level
- Carry out research works,
- Engage in programme management and development,
- Provide advisory services,
- Contribute to various professional development activities,
- Participate in decision-making and governance at the College or University level
- Represent and promote the university nationally and international

### 3. GENERAL ROLES AND RESPONSIBILITIES:

#### Teaching

- Teach Physics modules for PG and Mater level and support students within own subject area;
- Set and mark assessments, and advise students on their progress;
- Develop and deploy teaching-learning materials in area of own expertise;
- Plan and review own approach to learning;
- Take responsibility for organizing own activities and for the management of allocated resources;

#### Research and Innovation

- Generate fund for the University through research projects, consultancies and advices;
- Supervise research projects and dissertation at the master level;
- Contribute to design of research projects and define methods such as conducting surveys and focused interviews;
- Carry out literature searches within pre-specified parameters;
- Run analysis/interpreting data using specified and agreed techniques/models;
- Prepare summary reports of research methods/findings;
- Contribute to dissemination and publication of research findings; and
- Carry out small-scale research projects on their own or as a lead in a team and publish some quality papers including few in reputed journals.

#### Services

- Contribute as resource persons, coordinators or organizers for various professional development activities within the College/University as well as for those outside.

- Participate in developing and promoting a clear vision of the College's/unit's strategic direction;
  - Participate as a team member to support senior colleagues, who have delegated responsibility for specific strands of work/sub-units;
  - Contribute to the operation of the University by participating in decision-making and governance including committees or taskforce as appropriate, at College and/or University level;
  - Represent and promote the University externally – nationally and internationally e.g. managing relations with external partners and stakeholders;
  - Coordinate the organization of conferences, seminars, workshops and/or working with relevant experts in the area of specialization; and
  - Provide guidance to other staff and students.
- (Representative Work Activities for higher position levels would be different from that given above which is specifically for Associate Lecturer's position)

#### **4. SPECIFIC ROLES AND RESPONSIBILITIES:**

- To supervise research dissertation for MEd Physics students and teach modules such as Advanced Physics, Misconception in Physics, Physics of Contemporary Issues and Technology and Teaching Aids in Physics.
- To teach modules such as Physics Education I and Physics Education II at Postgraduate Diploma level.
- To teach modules such as Modern Physics, Electromagnetism, Mechanics, Special Theory of Relativity, Thermal Physics, Quantum Mechanics and Newtonian Mechanics.

#### **5. KNOWLEDGE, SKILLS & ABILITIES (KSA) REQUIREMENTS**

**Education:** M.Sc. / M.Ed / PhD

**Experience:** Tertiary level/ School level teaching experience would be an added advantage.

##### **Knowledge Skills and Abilities:**

- Ability to demonstrate high level of commitment to teaching.
- Ability to listen and being open to multiple views, perspectives, and feedback.
- Engagement in continuous learning and development, and committed to continuous improvement by way of recognising to change personal, interpersonal and managerial behavior.
- Sound skills in research, analysis and dissemination of knowledge mainly by way of publication.
- Ability to master in a particular field of specialization and provide excellent learning outcomes among the students.